

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7267	429/34-39,163,185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 09:19
S2	54	S1 and seal and communication adj (pore hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 09:37
S3	7	("20020122970"   "4414294"   "4748092"   "5424144"   "6020083"   "6338492"   "6440597").PN. OR ("7014939").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:39
S4	12	("3907602"   "5364711"   "5928807").PN. OR ("6440597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:45
S5	5	("6057054"   "6080503"   "6316139"   "6440597").PN. OR ("6610435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:47
S6	48	("4588661"   "4786568"   "4929517"   "4997732"   "5096786"   "5187025"   "5219675"   "5240786"   "5523175").PN. OR ("6057054").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:49
S7	11	("20010008722"   "5176966"   "5523175"   "5698337"   "5858569"   "5928807"   "5976726"   "6057054"   "6117287"   "6171719"   "6602631").PN. OR ("6811915").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:51
S8	8	("4826741"   "5206293"   "5284718"   "5942091").PN. OR ("6316139").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 11:28
S9	10	S1 and (gasket seal) with (separator mea membrane adj electrode) same (fit\$3 mat\$3 match\$3) near5 (neighbor\$4 nearby next other layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 13:09
S10	29	("2913511" "3432358" "4175165" "5264299" "5464711" "6057054" "6080503" "6159628" "6440597" "6280870" "6348279" "6338492" "6261711").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 13:10

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S11	53	("4169917"   "4269642"   "4365008"   "4505992"   "4588661"   "4604331"   "4738905"   "4774154"   "4795536"   "4797185"   "4824741"   "4973530"   "4988583"   "5110691"   "5176966"   "5219674"   "5230966"   "5262249"   "5262250"   "5264299"   "5284718"   "5300370"   "5382478"   "5432021"   "5441621"   "5464700"   "5482680"   "5523175"   "5529855"   "5547776"   "5733682"   "5773160"   "5789094"   "5840414"   "5853909"   "5858567"   "5863671"   "5928807"   "6007931"   "6013385"   "6057054").PN. OR ("6261711"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 13:15
S12	7267	429/34-39,163,185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 09:27
S13	4	S12 and rubber with (coolant oxygen oxidant air) near3 (resistan\$3 seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 10:35
S14	24	S12 and (natural adj rubber isoprene butadiene styrene butyl ethylene near2 propylene chloropyrene hyparon nitrile acrylic urethane polysulfide silicone fluorinated adj rubber chlorosulfonated polyethylene epichlorohydrin) with seal and coolant near3 seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 10:50
S15	50	S12 and (seal near4 coolant) and seal near4 (oxygen oxidant air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 14:38
S16	7279	429/34-39,163,185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 08:27

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S18	523	S16 and (interlock\$3 fit\$3 male female stack\$3 adapt\$3) adj4 (seal gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 08:52
S19	153	S16 and (interlock\$3 fit\$3 male female adapt\$3) adj4 (seal gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 09:31
S20	2	"4997727".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 09:38
S21	430	S16 and (fluid communication flow oxidant oxygen coolant) adj (pore hole passage channel) with (seal\$3 insulat\$3 coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 09:40
S23	84	S16 and (fluid communication flow oxidant oxygen coolant) adj (pore hole passage channel) with ((inner inside) adj (seal\$3 insulat\$3 coat\$3) insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 09:41
S24	4690	429/34-39.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:22
S25	129	429/34-39.ccls. and (mat\$3) near5 (gasket seal)	US-PGPUB; USPAT	OR	ON	2006/07/13 14:50
S26	22	429/3163,185.ccls. and (mated mating mate) near5 (gasket seal)	US-PGPUB; USPAT	OR	ON	2006/07/13 14:45
S27	21	("3353999"   "4204036"   "4579792"   "4996128"   "5264305").PN. OR ("5374490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 14:47
S28	47	429/34-39.ccls. and (mate mated fitting fitted mating rim valley notch) near5 (gasket seal) not S25	US-PGPUB; USPAT	OR	ON	2006/07/13 14:56

## EAST Search History

S29	22	("4221604" "4345009" "4708916" "4849308" "4910100" "4942099" "4950562" "4963442" "5034288" "5227258" "5273837" "5563004" "5811202" "5856034" "5945232" "6007930" "6040076" "6103415" "6248465" "6291092" "6296962" "6296962" "6302402").PN.	US-PGPUB; USPAT	OR	ON	2006/07/13 14:56
S30	6	("4510213"   "4732822"   "4743519"   "4758481").PN. OR ("4942099").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 14:59
S31	2	JP adj "2002305006"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 15:34
S32	3	"7014939".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 15:34